

## Search Strategy

No.	Database	Search term	Info added since	Results
1	INZZ	raid AND storage NEAR (adatper\$2 OR controller\$2) AND (host OR cpu OR computer OR client) AND (fault OR error OR fail)	unrestricted	1
2	INZZ	RAID	unrestricted	1034
3	INZZ	storage\$2 OR volume\$2 OR disk\$2 OR drives\$2	unrestricted	1450932
4	INZZ	2 AND 3	unrestricted	801
5	INZZ	(host OR computer OR client OR cpu) AND (quiesce OR stop)	unrestricted	3073

Saved: 11-Dec-2006 16:28:10 MET

☐ Search Session History

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Edit an existing query or  
compose a new query in the  
Search Query Display.

Mon, 11 Dec 2006, 10:29:24 AM EST

Search Query Display

Select a search number (#)  
to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

Recent Search Queries

Results

#1	((raid and storage and (adatper or controller) and (host or cpu or computer or client) and (fault or error or fail))<in>metadata)	5
#2	RAID	2019
#3	((raid)<AND>((storage or disk or drive or volume)<in>metadata))	770
#4	(((((raid)<and>((storage or disk or drive or volume)<in>metadata)))<AND>(emulate and (fault or error or fail)<in>metadata))	8

# Interference

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L72	1054	((array or raid or (redundant adj array adj disk)) with (control\$3 or modul\$2 or adapter\$2) with (separate\$2 or indepedent)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:44
L73	1	l72 and ((fault\$2 or error\$2 or fail\$3) and (quiesce\$3 or silen\$3 or shut\$3)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:43
L74	99	l72 and ((fault\$2 or error\$2 or fail\$3)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:43
L75	0	l74 and (emulat\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:44
L76	4	((array or raid or (redundant adj array adj disk)) with (control\$3 or modul\$2 or adapter\$2) with (separate\$2 or indepedent) with (emulat\$3 or copy\$3 or imitat\$3)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:46

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S71	71	(raid near controller) near (fail\$3 or fault\$3 or error\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 14:07
S73	1	10/608826	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 15:48
S72	7	S71 and augment\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 15:48
L70	7	L69 and augment\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L69	71	(raid near controller) near (fail\$3 or fault\$3 or error\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L68	2	L67 and raid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L67	95	((william near buchannan) or (simon near chu) or (linda near rledle) or (paul near tippett)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L66	98	(william near buchannan) or (simon near chu) or (linda near rledle) or (paul near tippett)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18

## EAST Search History

L64	4	("6,009,535" "6408343").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L62	71	(raid near controller) near (fail\$3 or fault\$3 or error\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L60	12	((detect\$3 or determin\$3) near (raid near controller)) with (fail\$3 or fault\$3 or error\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L58	47	(detect\$3 or determin\$3) near (raid near controller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L57	4	emulat\$3 near (raid near controller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L56	20	failed near (raid near controller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L55	2	faulty near (raid near controller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L53	115	(raid near controller) with fault\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18

## EAST Search History

L52	201	(raid near controller) with fail\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L51	14	(backup) with (raid near controller) with fail\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L48	35	(SCSI and SSA and FC and IDE)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L47	35	(SCSI and SSA and FC and IDE)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L46	2	(skip\$4 with (raid near control\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L45	0	((("not" near us\$3) with (raid near control\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L40	364	(raid or (redundan\$3 near array)) with controller and (bypass\$3 or by-pass\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L39	3	2003/0061546	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18

## EAST Search History

L38	8	("6,460,151" "5,566,316" "6076,142" "6,604,211").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L34	1516	L30 not L31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L32	3588	L30 xor L31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L31	2412	(711/114).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L30	1856	(711/112).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L27	196	dasd near (controller or adapter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L25	2412	(711/114).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L21	2412	(711/114).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18

## EAST Search History

L18	2412	(711/114).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L12	3508	(raid and (storage\$2 or drive\$2 or disk\$2) and (read\$3 or writ\$3 or command\$3 or access\$3 or input\$4 or ouput\$4) and (host or computer or system or cpu) and adapter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L10	48	(raid with storage with (read\$3 or writ\$3 or command\$3 or access\$3 or input\$4 or ouput\$4) with (host or computer or system or cpu) with adapter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L7	16	(raid with storage with (read\$3 or writ\$3 or command\$3 or access\$3 or input\$4 or ouput\$4) with host with adapter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L2	1	L1 and (raid with storage with (read\$3 or writ\$3 or command\$3 or access\$3 or input\$4 or ouput\$4) with host with adapter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18
L1	101	("5720027" "6148414" "6370605" "6381674" "6408400" "6985983" "5768623" "6009478" "6219693" "6219693" "5379417" "6009481" "6122723" "6301605" "6526477" "6651165" "6671776" "6684274" "6708265" "6906918" "6915380" "7000037" "5745795" "5991861" "6295609" "6079029" "5619642" "5905854" "5526507" "6223251" "5682509" "5835694" "5689678" "5761705" "5787459" "5875965" "6065096" "6073218" "5345565" "5448709" "5469548" "5477552" "5522032" "5537566" "5546535" "5572660" "5742752" "5765186" "5822782" "5826001").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:18